

Google

Advanced Search

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Find results	with all of the words	<input type="text" value="magnetic disk"/>	<input type="text" value="10 results"/>	<input type="button" value="Google Search"/>
	with the exact phrase	<input type="text" value="thermal stability"/>		
	with at least one of the words	<input type="text" value="refresh refreshing"/>		
	without the words	<input type="text"/>		
Language	Return pages written in	<input type="text" value="any language"/>		
File Format	<input type="button" value="Only"/> return results of the file format	<input type="text" value="any format"/>		
Date	Return web pages updated in the	<input type="text" value="anytime"/>		
Occurrences	Return results where my terms occur	<input type="text" value="anywhere in the page"/>		
Domain	<input type="button" value="Only"/> return results from the site or domain	<input type="text"/>	<i>e.g. google.com, .org</i> More info	
SafeSearch	<input checked="" type="radio"/> No filtering <input type="radio"/> Filter using SafeSearch			

Froogle Product Search (BETA)

Products	Find products for sale	<input type="text"/>	<input type="button" value="Search"/>
-----------------	------------------------	----------------------	---------------------------------------

To browse for products, start at the [Froogle home page](#)

Page-Specific Search

Similar	Find pages similar to the page	<input type="text"/>	<input type="button" value="Search"/>
		<i>e.g. www.google.com/help.html</i>	
Links	Find pages that link to the page	<input type="text"/>	<input type="button" value="Search"/>

Topic-Specific Searches

New! [Local](#) - Find local businesses and services on the web.

[Apple Macintosh](#) - Search for all things Mac

[BSD Unix](#) - Search web pages about the BSD operating system

[Linux](#) - Search all penguin-friendly pages

[Microsoft](#) - Search Microsoft-related pages

[U.S. Government](#) - Search all .gov and .mil sites

[Universities](#): [Stanford](#), [Brown](#), [BYU](#), & [more](#) - Narrow your search to a specific school's website

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	with at least one of the words	<input type="text" value="refresh refreshing"/>		
	without the words	<input type="text"/>		
Language	Return pages written in	<input type="text" value="any language"/>		
File Format	<input type="checkbox"/> Only <input checked="" type="checkbox"/> return results of the file format	<input type="text" value="any format"/>		
Date	Return web pages updated in the	<input type="text" value="anytime"/>		
Occurrences	Return results where my terms occur	<input type="text" value="anywhere in the page"/>		
Domain	<input type="checkbox"/> Only <input checked="" type="checkbox"/> return results from the site or domain	<input type="text"/>		
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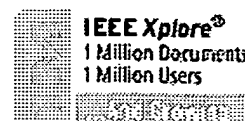
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IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Try our New Full-text Search Prototype **GO**[Help](#)

- 1) Enter a single keyword, phrase, or Boolean expression.
Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
- 2) Limit your search by using search operators and field codes, if desired.

Example: optical <and> (fiber <or> fibre) <in> ti

- 3) Limit the results by selecting Search Options.

- 4) Click Search. See [Search Examples](#)

```
((magnetic disk) <or>
(magnetic disc)) <and>
((magnetic decay) <or>
(thermal stability) <or>
```

(thermal degradation) <or> (thermal instability) <or> (spontaneous degradation)

Start Search

Clear

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: <and> <or> <not> <in> [More](#)Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) [More](#)

Search Options:

Select publication types:

- ☒ IEEE Journals
- ☒ IEE Journals
- ☒ IEEE Conference proceedings
- ☒ IEE Conference proceedings
- ☒ IEEE Standards

Select years to search:

From year: to

Organize search results by:

Sort by: In: orderList Results per page
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	Type	L #	Hits	Search Text	DBs
9	BRS	L9	10	(magnetic ADJ3 (disk or disc)) and (((thermal\$2 or spontaneous\$2) ADJ (degrad\$5 or \$2stability or \$2stable)) or (superparamagnetic ADJ effect) or (decay\$3 NEAR5 magnetic\$5)) same (refresh\$3 or rerecord\$3 or re-record\$3 or re-writ\$3 or rewrit\$3))	USPAT
10	BRS	L10	7	(magnetic ADJ3 (disk or disc)) and (((thermal\$2 or spontaneous\$2) ADJ (degrad\$5 or \$2stability or \$2stable)) or (superparamagnetic ADJ effect) or (decay\$3 NEAR5 magnetic\$5)) same (refresh\$3 or rerecord\$3 or re-record\$3 or re-writ\$3 or rewrit\$3))	US-PGPUB
11	BRS	L11	1	(disk or disc) and (((thermal\$2 or spontaneous\$2) ADJ (degrad\$5 or \$2stability or \$2stable)) or (superparamagnetic ADJ effect) or (decay\$3 NEAR5 magnetic\$5)) same (refresh\$3 or rerecord\$3 or re-record\$3 or re-writ\$3 or rewrit\$3))	EPO
12	BRS	L12	0	(disk or disc) and (((thermal\$2 or spontaneous\$2) ADJ (degrad\$5 or \$2stability or \$2stable)) or (superparamagnetic ADJ effect) or (decay\$3 NEAR5 magnetic\$5)) same (refresh\$3 or rerecord\$3 or re-record\$3 or re-writ\$3 or rewrit\$3))	JPO

	Type	L #	Hits	Search Text	DBs
13	BRS	L13	3	(disk or disc) and (((thermal\$2 or spontaneous\$2) ADJ (degrad\$5 or \$2stability or \$2stable)) or (superparamagnetic ADJ effect) or (decay\$3 NEAR5 magnetic\$5)) same (refresh\$3 or rerecord\$3 or re-record\$3 or re-writ\$3 or rewrit\$3))	DERWEN T
14	BRS	L14	0	(disk or disc) and (((thermal\$2 or spontaneous\$2) ADJ (degrad\$5 or \$2stability or \$2stable)) or (superparamagnetic ADJ effect) or (decay\$3 NEAR5 magnetic\$5)) same (refresh\$3 or rerecord\$3 or re-record\$3 or re-writ\$3 or rewrit\$3))	IBM_TD B

Searched all